IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APR 1 0 2000

In re the Application of

David Charles BAULCOMBE et al.

U.S. Application No.: 09/491,549

Filed: January 26, 2000

For: GENE SILENCING

Group Art Unit: 1643

RESPONSE TO NOTICE TO FILE MISSING
PARTS OF NONPROVISIONAL APPLICATION

A Notice to File Missing Parts of Nonprovisional Application ("Notice") was mailed on March 3, 2000 in the above-referenced patent application. The Notice sets forth that the executed Declaration, filing fee and sequence listing is required to complete the filing of this application. Submitted herewith is the executed Declaration and the requisite filing fee of \$1,174.00.

Although the Notice indicates that this application does not satisfy the sequence listing requirements of 37 CFR §§1.821-1.825, it should be noted that this application does <u>not</u> contain any amino acid or nucleotide sequences. Accordingly, applicant is not submitting a sequence listing, as such a submission should not be required.

In the event that the requirement for submission of a sequence listing is maintained, it is requested that the PTO specifically identify the "nucleotide and/or amino acid sequence disclosure contained in this application" to which reference is made in the Notice.

It is respectfully requested that applicants' response to the Notice be considered complete, as all of the properly required items are submitted herewith.

Respectfully submitted,

DANN, DORFMAN, HERRELL AND SKILLMAN A Professional Corporation Attorneys for Applicant(s)

Βv

Patrick J. Hagan

PTO Registration No. 27,643

Telephone: (215) 563-4100 Facsimile: (215) 564-4044

# FORMALITIES LETTER



#### UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

Address: COMMISSIONER OF PATENT AND TRADEMARKS Washington, D.C. 20231

\*OC000000004985255\*

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/491,549

01/26/2000

David Charles Baulcombe

DANN DORFMAN HERRELL & SKILLMAN SUITE 720 1601 MARKET STREET PHILADELPHIA, PA 191032307



Date Mailed: 03/08/2000

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

#### FILED UNDER 37 CFR 1.53(b)

#### Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing. Applicant must submit \$ 690 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$432.
  - \$198 for 11 total claims over 20.
  - \$234 for 3 independent claims over 3.
- · The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821 - 1.825 for the following reason(s):

■ This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 CFR 1.821(c).

Listing" as required by 37 CFR 1.821(c).

Listing" in computer readable form has not been submitted as required

04/25/2000 JARTIS

01 FC:102

Outlet 37 CFR 1.821(e).
For questions regarding compliance to these requirements, please contact:

■ For Rules Interpretation, call (703) 308-1123

■ For CRF Submission Help, call (703) 308-4212

Patentin Software Program Support

- - For Technical Assistance, call (703) 287-0200
- - To Purchase Patentin Software, call (703) 306-2600
- The balance due by applicant is \$ 1252.

BEST AVAILABLE COPY



A copy of this notice MUST be returned with the reply.

Initial Patent Examination Division (703) 308-1202
PART 1 - ATTORNEY/APPLICANT COPY

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#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: David C. BAULCOMBE and Andrew J. HAMILTON Application No. 09/491,549

Filed: January 26, 2000 For: GENE SILENCING

CERTIFICATE OF MAILING UNDER 37 CFR §1.8(a)

CINIII ICAIL OF MINIBAL OF THE PARTY OF THE
I hereby certify that this Correspondence is being deposited on April 4, 2000 with the United States Postal Service as first class mail in
I hereby certify that this Correspondence is being deposited on April 4, 2000 with the Office States I of the distribution of the office of the distribution of the office
an envelope properly addressed to COMMISSIONER OF PATENTS AND TRADEMARKS, Washington, D.C. 20231.
an envelope properly addressed to COMMISSIONER OF PATENTS AND TRADEWIARAS, Washington, D.C. 20251.
an envelope property wastest to

April 4, 2000 Date of Certificate

Hon. Commissioner of Patents and Trademarks Washington, D.C. 20231

Dear Sir:

We are completing herewith the above-identified U.S. Patent Application of

Inventor(s): David C BAULCOMBE and Andrew J. HAMILTON

For (Title): GENE SILENCING

The complete application includes the following:

- 29 Pages of Specification 31 Number of Claims
- 1 Page of Abstract
- \_0. Sheet(s) of Drawing
- 1 Page(s) of Declaration and Power of Attorney
- 0 Number of Verified Statement(s) under 37 CFR §§1.9 and 1.27 to establish Small Entity Status
- Filed <u>January 26, 2000</u>
- Filed January 26, 2000
- Filed <u>January 26, 2000</u>
- Filed \_\_\_\_\_
- Filed Herewith
- Filed \_\_\_\_\_
- [ X ] A check in the amount of  $\frac{1,174.00}{}$  is enclosed. In the event the check is improper, or the fee calculation is in error, the Commissioner is authorized to charge any underpayment or credit any overpayment to the account of the undersigned attorneys, Account No. 04-1406.
- [X] A duplicate copy of this sheet is enclosed.
- [ X ] Please address all communications to the following Correspondence Address:

#### **CUSTOMER NUMBER 000110**

ATTENTION: Patrick J. Hagan, Esq.

Telephone: (215) 563-4100

Facsimile: (215) 563-4044

Direct all inquiries to the undersigned attorney.

Respectfully submitted,

DANN, DORFMAN, HERRELL AND SKILLMAN A Professional Corporation

Patrick J. Hagan, Reg. No. 27,643

### BEST AVAILABLE COPY

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<b>'</b>	PENT & TRAIL	EMARK

Complete if known

Application Number 09/491,549

Filing Date: January 26, 2000

First Named Inventor: David C. BAULCOMBE

Group Art Unit: 1643

Examiner Name: Not Yet Assigned

TOT. AMT. OF PAYMENT: (1)+(2)+(3) = \$1,174.00

**FEE TRANSMITTAL** 

Attorney Docket Number

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)	FEE CALCULATION (continued)	
The Commissioner is hereby authorized to:	ADDITIONAL FEES		
☐ Charge indicated fees	Fee Description F	ee Paid	
☑ Charge additional fees	Surcharge-late filing fee or oath	130	
· ·	Surcharge - late provisional filing fee or cover sheet		
☑ Credit overpayments	Non-English specification		
to the account of DANN, DORFMAN, HERRELL AND SKILLMAN	For filing a request for reexamination	<del></del>	
Denocit Account Number 04-1406	Requesting publication of SIR prior to Examiner action	<del></del>	
Deposit Account Number <u>04-1406</u>	Requesting publication of SIR after Examiner action		
2. Payment enclosed:	Extension for response within first month  Extension for response within second month		
Check in the amount of \$	Extension for response within third month		
	Extension for response within fourth month		
FEE CALCULATION	Notice of Appeal		
1. FILING FEE	Filing a brief in support of an appeal		
	Request for oral hearing	<del></del>	
ree bescription	Petition to institute a public use proceeding		
Utility filing fee690	Petition to revive unavoidably abandoned application  Petition to revive unintentionally abandoned application	-	
Design filing fee	Issue fee		
Plant filing fee	Petitions to the Commissioner		
Reissue filing fee	Petitions related to provisional applications	<del>_</del>	
Provisional filing fee	Submission of Information Disclosure Stmt.		
	Recording each patent assignment per property (times number of properties)		
SUBTOTAL (1) \$690	Filing a submission after final rejection (37 CFR 1.129(a))		
2. CLAIMS	For each additional invention to be examined (37 CFR 1.129(b))		
Extra Fee Fee Paid	Other fee (specify) Other fee (specify)		
Total Claims	Other red (specify)		
Presented 31 - 20 = 11 x 18 = 198			
(a)			
Claims			
Presented <u>5</u> - <u>3</u> = <u>2</u> x <u>78</u> = <u>156</u>			
(b) Multiple Dependent Claim	SUBTOTAL (3) \$	130	
(first presentation)=			
(a) Enter 20 or number previously pald for (b) Enter 3 or number previously pald for			
. SUBTOTAL (2) \$354			

Cui	hmit	hat	Bv.

Typed or

Printed Name Patrick J. Hagan

Reg. Number 27,643

Date April 4, 2000

Deposit Account User ID 04-1406

Signature

Patrick J. Longan